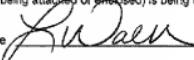


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Qingsham Huang
Serial No.: 10/526,267
Confirmation No.: 6419
Filed: March 23, 2006
For: A GROUP OF SYNTHETIC ANTIMICROBIAL PEPTIDES
Examiner: Marsha Tsay
Art Unit: 1656

Certificate of Electronic Filing Under 37 CFR 1.8
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.8(a)(4).

Dated: June 24, 2009

Signature  (Lisa A. Walsh)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

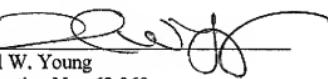
REPLACEMENT OF SEQUENCE LISTING UNDER 37 CFR 1.825

Dear Madam:

In response to the Examiner's request, Applicant is filing herewith a substitute Sequence Listing to replace the Sequence Listing filed on May 22, 2009. Applicant requests that the substitute Sequence Listing filed herewith be entered into the specification. The substitute Sequence Listing filed herewith as a text file does not include new matter.

Dated: June 24, 2009

Respectfully submitted,

By: 
Daniel W. Young
Registration No.: 62,868
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